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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/653,888	09/01/2000	Thomas Anthony Cofino	YOR920000607US1	5996

7590 07/20/2006  
HARRINGTON & SMITH LLP  
4 RESEARCH DRIVE  
SHELTON, CT 06484-6212

EXAMINER
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HAQ, NAEEM U

ART UNIT	PAPER NUMBER
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3625

DATE MAILED: 07/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



## DETAILED ACTION

### *Election/Restrictions*

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1, 5, 6, 9, 11-15, and 18, drawn to a method of graphically representing clickstream data of a shopping session in a visualization having at least three axes, classified in class 705, subclass 26.
- II. Claims 30, 31, and 33-36, drawn to a system to provide a visualization to a user having session tables, classified in class 705, subclass 27.
- III. Claims 37-54, drawn to a method of doing business on a network, classified in class 705, subclass 26.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In the present case, invention II recites an apparatus that can be used to practice another and materially different process such as a process that does not graphically represent clickstream data in a visualization having at least three axes as required in invention I.

Inventions I and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as a method that does not require generating one ore more session tables as required in invention III. See MPEP § 806.05(d).

Inventions II and III are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In the present case, invention III recites a process can be practiced by another materially different apparatus such as an apparatus that does not require the sessionization process or the shopping step finder process as required by invention II.

Because these inventions are independent or distinct for the reasons given above and the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Naeem Haq whose telephone number is (571)-272-6758. The examiner can normally be reached on M-F 8:00am-5:00pm.

Art Unit: 3625

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Smith can be reached on (571)-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to read 'Naeem Haq', with a stylized, flowing script.

**Naeem Haq**, Patent Examiner  
Art Unit 3625

July 14, 2006